

ABSTRACT

Natural rubber obtained by a deproteinizing treatment of a natural rubber latex and has a total nitrogen content adjusted in the range of 0.12 to 0.30% by weight and a rubber composition and a pneumatic tire using the natural rubber. The processability of natural rubber can be improved without adverse effects on the physical properties proper to natural rubber. The rubber composition exhibits an improved low hysteresis loss property and improved abrasion resistance and can be advantageously used for the tire case members and the tire tread of pneumatic tires.